

CUSTOMER NO.: 38107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of) Examiner: J. ELEY
M. PETRILLO, et al.)
Serial No.: 10/595,465) Art Unit: 2884
Filed: April 21, 2006) Confirmation: 1106
For: **CALIBRATION METHOD**)
AND APPARATUS FOR)
PIXILATED SOLID STATE)
DETECTOR)
Date of Last Office Action:)
September 10, 2007)
Attorney Docket No.:) Cleveland, OH 44114
PHUS030428US2/ PKRZ 2 00808) July 16, 2008

AMENDMENT C

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action of April 21, 2008.

Amendments to the claims are reflected in the listing of claims which begins on page 2.

Amendments to the drawings are reflected in the appended replacement sheet.

Remarks begin on page 7.

CERTIFICATE OF ELECTRONIC TRANSMISSION

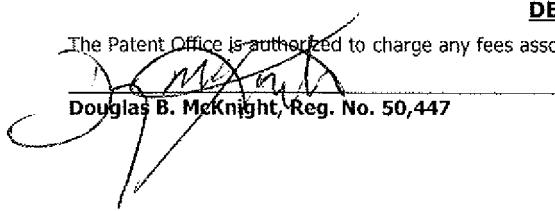
I certify that this Amendment C and accompanying documents in connection with U.S. Serial No. 10/595,465; are being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

July 16 2008
Date

Patricia A. Heim
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DEPOSIT ACCOUNT

The Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**


Douglas B. McKnight, Reg. No. 50,447